

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L7    | 5    | (US-20040148131-\$ or US-20020059412-\$).did. or (US-6658373-\$).did. or (WO-9748040-\$).did. or (US-6170742-\$ or US-6557752-\$ or US-6170742-\$ or WO-9748040-\$).did. | US-PGPUB; USPAT; EPO; DERWENT                      | AND              | OFF     | 2004/12/14 15:27 |
| L8    | 3    | L7 and fail\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | OFF     | 2004/12/14 15:27 |
| L9    | 3    | L7 and fail\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:03 |
| L10   | 0    | detect same prescence same maintenance   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:04 |
| L11   | 597  | detect same presence same maintenance  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:04 |
| L12   | 85   | detect same presence same maintenance same identif\$7  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:06 |
| L13   | 40   | detect same presence same maintenance same person  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:18 |
| L14   | 1737 | (702/184,182,183).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/14 16:06 |
| L15   | 6    | detect same presence same maintenance and L14  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | AND              | ON      | 2004/12/14 16:06 |

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| L16 | 3    | detect same presence same person and 14                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 16:22 |
| L17 | 3431 | detect same presence same person                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 16:23 |
| L18 | 14   | detect same presence same person same request same identif\$7 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 17:12 |
| L19 | 1903 | (340/573.1).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2004/12/14 17:13 |
| L20 | 165  | 19 and maintenance  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | OFF | 2004/12/14 17:13 |
| L21 | 165  | 19 and maintenance  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 17:13 |
| L22 | 135  | 19 and maintenance and identi\$8                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 17:17 |
| L23 | 67   | 19 and maintenance and identi\$8 and (request or ask)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 17:18 |
| L24 | 78   | 19 and maintenance and identi\$8 and (request\$3 or ask\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/14 17:26 |
| L25 | 2    | ("6370582").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2004/12/14 17:26 |

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|-----|------|---|---|-----|-----|------------------|
| L26 | 11   | ("5544322"   "5546584"  <br>"5710908"   "5854893"  <br>"5894557"   "5901286"  <br>"5978834"   "6005568"  <br>"6078322"   "6167449").PN. OR<br>("6370582").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | AND | OFF | 2004/12/14 17:26 |
| S1  | 1735 | (702/184,182,183).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2004/12/10 15:33 |
| S2  | 415  | start (end or stop) technician<br>identif\$7 time stamp data (enter<br>or entry) equipment fail\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:17 |
| S3  | 6    | S1 and S2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:36 |
| S4  | 6    | azpitarte-jean-patrick.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:40 |
| S5  | 0    | fr-2814901-a.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:40 |
| S6  | 2    | fr-2814901-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:40 |
| S7  | 2    | wo-9748040-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:42 |
| S8  | 1    | 1998-052529.NRAN.   | DERWENT   | AND | OFF | 2004/12/10 15:42 |
| S9  | 0    | ep-0822473-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:43 |

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|-----|------|--|---|-----|-----|------------------|
| S10 | 2    | ep-822473-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/10 15:43 |
| S11 | 12   | ((("5404503") or ("6370582") or ("5859778") or ("5520275") or ("5038025") or ("4737911")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2004/12/10 15:44 |
| S12 | 5    | (US-20040148131-\$ or US-20020059412-\$).did. or (US-6658373-\$).did. or (WO-9748040-\$).did. or (US-6170742-\$ or US-6557752-\$ or US-6170742-\$ or WO-9748040-\$).did. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT                            | AND | OFF | 2004/12/13 15:16 |
| S13 | 1    | S12 and identified same time   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:16 |
| S14 | 184  | start (end or stop) technician identif\$7 time stamp data (enter or entry) equipment fail\$4 and identified same time  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:17 |
| S15 | 26   | start (end or stop) technician identif\$7 time stamp data (enter or entry) equipment fail\$4 and identified same time same (error or warning)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:20 |
| S16 | 7402 | identified same time same (error or warning)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:20 |
| S17 | 1735 | (702/184,182,183).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2004/12/13 15:20 |
| S18 | 40   | S16 and S17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | AND | ON  | 2004/12/13 15:20 |